

ELOVL2 Knockout cell line (AC16)

Catalog Number: KOA09005

Product Information	
Product Name	ELOVL2 Knockout cell line (AC16)
specification	1*10 ⁶
Storage and transportation	Shipped on dry ice; Store in liquid nitrogen
Cell morphology	Fibroblast-like, adherent
Passage ratio	1 : 3-1 : 4
species	Human
Gene	ELOVL2
Gene ID	54898
Build method	Electroporation/Lentivirus
Mycoplasma testing	negative
Cultivation system	90% DMEM/F12+10% FBS
Price (USD)	Inquiry
Parental Cell Line	AC16
Quality Control	Genotype: ELOVL2 Knockout cell line (AC16)>95% viability before freezing. All cells were tested and found to be free of bacterial, viruses,mycoplasma and other toxins.

Gene Information	
Gene Official Full Name	ELOVL fatty acid elongase 2provided by HGNC
Also known as	SSC2
Gene Description	Enables fatty acid elongase activity. Involved in fatty acid elongation, polyunsaturated fatty acid and very long-chain fatty acid biosynthetic process. Located in endoplasmic reticulum. [provided by Alliance of Genome Resources, Apr 2025]
Expression	Biased expression in placenta (RPKM 12.7), liver (RPKM 10.4) and 6 other tissues See more